tomer No. 26308

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re application of:

Aboul-Hosn et al.

Docket No.: 9261.16761-CIP 3

Serial No.:

09/481,730

Examiner: W. Matthews

Filed:

11 January 2000

Group Art Unit: 3738

For:

Methods and Systems for Providing Right and/or Left Heart Support During

Cardiac Surgery

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

PATENT TRADEMARK OFFICE

AMENDMENT TRANSMITTAL

Transmitted herewith is an amendment for this application. 1.

STATUS

2.	licant	

[x] a small entity

[] other than a small entity.

CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United State Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed as follows: Mail Stop Amendment, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450

Date: 23 December 2004

(Signature of person mailing paper)

EXTENSION OF TERM

NOTE:	"Extension of Time in Patent Cases (Supplement Amendments) - If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.					
	a Notice the time!	of Appeal y-filed resp	or filing and/or entry of an addition	tional amendment after expirati condition for allowance. Of cours	e is required to permit filing and/or entry of on of the shortened statutory period unless se, if a Notice of Appeal has been filed within er 10, 1985 (1061 O.G. 34-35).	
NOTE:	See 37 CFR 1.645 for extensions of time in interference proceedings and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.					
3.	The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply					
	(complete (a) or (b) as applicable)					
	(a)	[]		an extension of time un- the total number of mon	der 37 CFR 1.136 (fees: 37 CFR ths checked below:	
	Extens (month) one month two month three r four m	ns) onth onths months onths	<u>Sma</u> \$ 12 \$ 49 \$102 \$159	r other than all Entity 20.00 50.00 20.00 90.00 60.00	Fee for Small Entity \$ 60.00 \$ 225.00 \$ 510.00 \$ 795.00 \$1080.00	
			′ Fee: \$	<u>-</u>		
	If an additional extension of time is required please consider this a petition therefor.					
	(check and complete the next item, if applicable)					
	An extension for months has already been secured and the fee p therefor of \$ is deducted from the total fee due for the total mon of extension now requested.					
	Extension fee due with this request: \$					
				OR		
	(b)	[x]	conditional petition is b		erm is required. However, this rithe possibility that applicant has n for extension of time.	

FEE FOR CLAIMS

4. The fee for claims has been calculated as shown below:

	Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Additional Fee (Small Entity)	Additional Fee (Large Entity)
Total Claims 37 CFR 1.16(i)*	3	-20 =	(17)	x \$ 25.00	\$0	\$0
Independent Claims (37 CFR 1.16(h)**	3	-3 =	0	x \$ 100.00	\$0	\$0
First Presentation of Multiple Dependent claim(s) if any (37 CFR 1.16(j))				\$180.00	\$0	\$0
Total Additional Fee					\$0	\$0

If the "Highest No. Previously Paid for" IN THIS SPACE is less than 20, enter "20". If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".

The "Highest No. Previously Paid For" (Total or indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

"After final rejection or action (S 1.113) amendments may be made cancelling claims or complying with any requirement of form which has been made." 37 CFR S 1.116(a) (emphasis added). **WARNING:**

(complete (c) or (d) as applicable)

	(C)	xj No additional fee for claims is required.	
		OR	
	(d)] Total additional fee for claims required \$	
		FEE PAYMENT	
5.	[x]	tached is a check in the sum of \$_65.00 (Terminal Disclaimer)	
	[]	Charge Account No the sum of \$	

FEE DEFICIENCY

NOTE:

Customer No. 26308

If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. [x] If any overpayment of fees or additional extension and/or fee is required, charge Account No. ____06-2360.

		AND/OR	
[x]	If any overpayment of fees or additional fee for claims is required charge Account No. <u>06-2360</u>		
		Patricia a Sembach SIGNATURE OF ATTORNEY	
Reg. No.:	50,295	Patricia A. Limbach	
Tal Na . /	202) 702 4200	TYPE OR PRINT NAME OF ATTORNEY	
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Milwaukee, Wisconsin 53226



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AMENDMENT E

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

Applicant responds to the Office Action mailed December 14, 2004.